

1 **Claim 1. (cancelled)**

1 **Claim 2. (cancelled)**

1 **Claim 3. (currently amended).** The aqueous non-toxic environmentally safe  
2 composition of ~~Claim 2 wherein~~ Claim 29 wherein said effective amounts  
3 include about 0.007 per cent beeswax, about 0.325 per cent potassium  
4 sorbate with the balance purified water, all by weight.

1 **Claim 4. (original)** The aqueous non-toxic environmentally safe composition  
2 of Claim 3 further includes about 0.000076 per cent surfactant when used as a  
3 flash rust inhibitor.

1 **Claim 5. (currently amended)** The aqueous non-toxic environmentally safe  
2 composition of ~~Claim 2 further~~ Claim 29 further includes from about 0.00007  
3 per cent surfactant to about 2.0 per cent surfactant and from about 0.009 per  
4 cent fiber to about 0.013 per cent fiber to stabilize said composition for uniform  
5 or homogeneous component distribution within said composition, all by weight.

1 **Claim 6. (currently amended)** The aqueous non-toxic environmentally safe  
2 composition of ~~Claim 1 wherein~~ Claim 29 wherein said composition forms a  
3 layer less than about 350 nanometers in thickness.

1 **Claim 7. (cancelled)**

1   **Claim 8. (cancelled)**

1   **Claim 9. (currently amended)** The aqueous non-toxic environmentally safe  
2   composition of ~~Claim 8 wherein~~ Claim 30 wherein said effective amounts  
3   include about 0.007 per cent beeswax, about 0.325 per cent potassium  
4   sorbate with the balance purified water, all by weight.

1   **Claim 10. (original)** The aqueous non-toxic environmentally safe  
2   composition of Claim 9 wherein said composition includes a pH of about 8.5.

1   **Claim 11. (original)** The aqueous non-toxic environmentally safe  
2   composition of Claim 10 wherein said composition includes conductivity of  
3   about 2.00 ms/cm.

1   **Claim 12. (original)** The aqueous non-toxic environmentally safe  
2   composition of Claim 9 wherein said composition includes a pH of from about  
3   7.0 to about 10.0.

1   **Claim 13. (original)** The aqueous non-toxic environmentally safe  
2   composition of Claim 12 wherein said composition includes conductivity is  
3   from about 1.70 ms/cm to about 2.30 ms/cm.

1   **Claim 14. (currently amended)** The aqueous non-toxic environmentally safe  
2   composition of ~~Claim 7 wherein~~ Claim 30 wherein said composition forms a  
3   layer less than about 350 nanometers in thickness.

1 **Claim 15. (cancelled)**

1 **Claim 16. (cancelled)**

1 **Claim 17. (currently amended)** The aqueous non-toxic environmentally safe  
2 composition of ~~Claim 16 wherein~~ Claim 31 wherein said effective amounts  
3 includes about 0.062 per cent beeswax and about 2.957 per cent potassium  
4 sorbate with the balance purified water, all by weight.

1 **Claim 18. (cancelled)**

1 **Claim 19. (cancelled)**

1 **Claim 20. (cancelled)**

1 **Claim 21. (currently amended)** The aqueous non-toxic environmentally safe  
2 composition of ~~Claim 15 wherein~~ Claim 31 wherein said composition forms a  
3 layer less than about 350 nanometers in thickness.

1 **Claim 22. (cancelled)**

1 **Claim 23. (cancelled)**

1 **Claim 24. (cancelled)**

1 **Claim 25. (cancelled)**

1 **Claim 26. (cancelled)**

1 **Claim 27. (cancelled)**

1   **Claim 28. (currently amended)** The aqueous non-toxic environmentally safe  
2   composition of ~~Claim 22 wherein~~ Claim 32 wherein composition forms a layer  
3   less than about 350 nanometers in thickness.

1   **Claim 29. (new)** An aqueous non-toxic environmentally safe composition to  
2   reduce or inhibit corrosion, rust and scale on metal surfaces comprising  
3   effective amounts of sorbic acid, salts of sorbic acid and/or derivatives thereof  
4   and at least one wax selected from the group consisting of hydrocarbons,  
5   esters, acids, alcohols and/or saponified fatty acids and combinations thereof,  
6   wherein said effective amounts include from about 0.004 per cent beeswax to  
7   about 0.40 per cent beeswax, from about 0.30 per cent potassium sorbate to  
8   about 3.50 per cent potassium sorbate with the balance purified water, all by  
9   weight.

1   **Claim 30. (new)** An aqueous non-toxic environmentally safe composition to  
2   reduce or inhibit corrosion, rust and scale on metal surfaces as a flash rust  
3   inhibitor comprising effective amounts of sorbic acid, salts of sorbic acid and/or  
4   derivatives thereof and at least one wax selected from the group consisting of  
5   hydrocarbons, esters, acids, alcohols and/or saponified fatty acids and  
6   combinations thereof, wherein said effective amounts include from about  
7   0.004 per cent beeswax to about 0.01 per cent beeswax, from about 0.30 per  
8   cent potassium sorbate to about 0.35 per cent potassium sorbate, with the  
9   balance purified water, all by weight.

1   **Claim 31.(new)** An aqueous non-toxic environmentally safe composition to  
2   reduce or inhibit corrosion, rust and scale on metal surfaces as a bath or dip  
3   comprising effective amounts of sorbic acid, salts of sorbic acid and/or  
4   derivatives thereof and at least one wax selected from the group consisting of  
5   hydrocarbons, esters, acids, alcohols and/or saponified fatty acids and  
6   combinations thereof, wherein said effective amounts includes from about 0.02  
7   per cent beeswax to about 0.1 per cent beeswax, from about 2.50 per cent  
8   potassium sorbate to about 3.50 per cent potassium sorbate, with the balance  
9   purified water, all by weight, having a pH of about 8.0 to about 9.0 and  
10   conductivity of from about 14.20 ms/cm to about 16.20 ms/cm.

1   **Claim 32. (new)** The aqueous non-toxic environmentally safe composition to  
2   reduce or inhibit corrosion, rust and scale on metal surfaces as a paint  
3   preservative or additive comprising effective amounts of sorbic acid, salts or  
4   sorbic acid and/or derivatives thereof and at least one wax selected from the  
5   group consisting of hydrocarbons, esters, acids, alcohols and/or saponified  
6   fatty acids and combinations thereof, wherein said effective amounts includes  
7   from about 0.30 per cent beeswax to about 0.40 per cent beeswax and from  
8   about 17.00 per cent potassium sorbate to about 25.00 per cent potassium  
9   sorbate, with the balance purified water, all by weight, having a pH of about  
10   7.0 to about 10.0 and a conductivity of from about 60 ms/cm to about 80  
11   ms/cm.